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 GCACATTCCA CAGAACTCAC GCTCAGGCT TCAGGGAACCT CCTCCAGAT CCAGGAACCT GGCACCTGGT TTGGGGTGA GTTGGGAAGC TAGACACTGC  
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 TTCAGGGACC CTTGACTCCC CGGGCTGTGT GCATTTCAGA CCGGCTGTGC TGAACACTGC AGCTTGAATG AGAATATCAC TGTCCCAGAC ACCAAAAGTTA  
 ATTTCTATGC CTGGAAGAGG ATGGAGGTGA GTTCCTTTT TTTTTTTTTT CCTTCTTTT GGAGAATCTC ATTGCGAGC CTGATTTTGG ATGAAAGGGA

Fig. 1A

GAATGATCGA GGGAAAGGTA AAATGGAGCA GCAGAGATGA GGCTGCCTGG GCGCAGAGGC TCACGTCTAT AATCCCAGGC TGAGATGGCC GAGATGGGAG  
AATTGCTTGA GCCCCGGAGT TTCAGACCAA CCTAGGCAGC ATAGTGAGAT CCCCACATCTC TACAAAACATT TAAAAAAATT AGTCAGGTGA AGTGGTGCAT  
GGTGGTAGTC CCAGATATTT GGAAGGCTGA GCGGGGAGGA TCGCTGGAGC CCAGGAATTT GAGGCTGCAG TGAGCTGTGA TCACACCACT GAACTCCAGC  
CTCAGTGACA GAGTGAGGCC CTGTCTCAAA AAAGAAAAGA AAAAAAGAAA ATAATGAGGG CTGTATGGAA TACGTTTCAAT ATTCAATCAC TCACCTCACTC  
ACTCATTCAAT TCATTCAATC ATTCAACAAG TCTTATTGCA TACCTTCTGT TTGCTCAGCT TGGTGCTTGG GGCTGCTGAG GGGCAGGAGG GAGAGGGTGA  
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GGGCTCTGGG AGCCAGGTG AGTAGGAGCG GACACTTCTG CTTGCCCTTT CTGTAAGAAG GGGAGAAAGG TCTTGCTAAG GAGTACAGGA ACTGTCCGTA  
TTCCTTCCCT TTCTGTGGCA CTGCAGCGAC CTCCTGTTTC CTCCTTGGCA GAAGGAAGCC ATCTCCCTC CAGATGCGGC CTCAGCTGCT CCACTCCGAA  
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CAGATGACCA GGTGTGTCCA CCTGGGCATA TCCACCACCT CCCTACCAA CATTGCTTGT GCCACACCT CCCCCGCCAC TCCTGAAACCC CGTCGAGGGG  
CTCTCAGCTC AGCGCCAGCC TGTCCCATGG ACACTCCAGT GCCACCAATG ACATCTCAGG GGCACAGGA ACTGTCCAGA GAGCAACTCT GAGATCTAAG  
GATGTCACAG GGCCAACTTG AGGGC

Fig. 1B

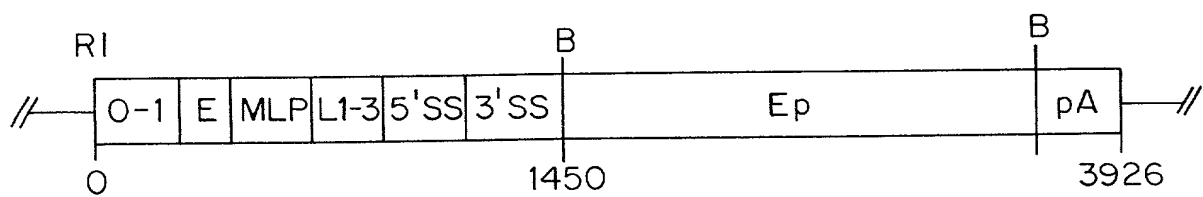


Fig. 2

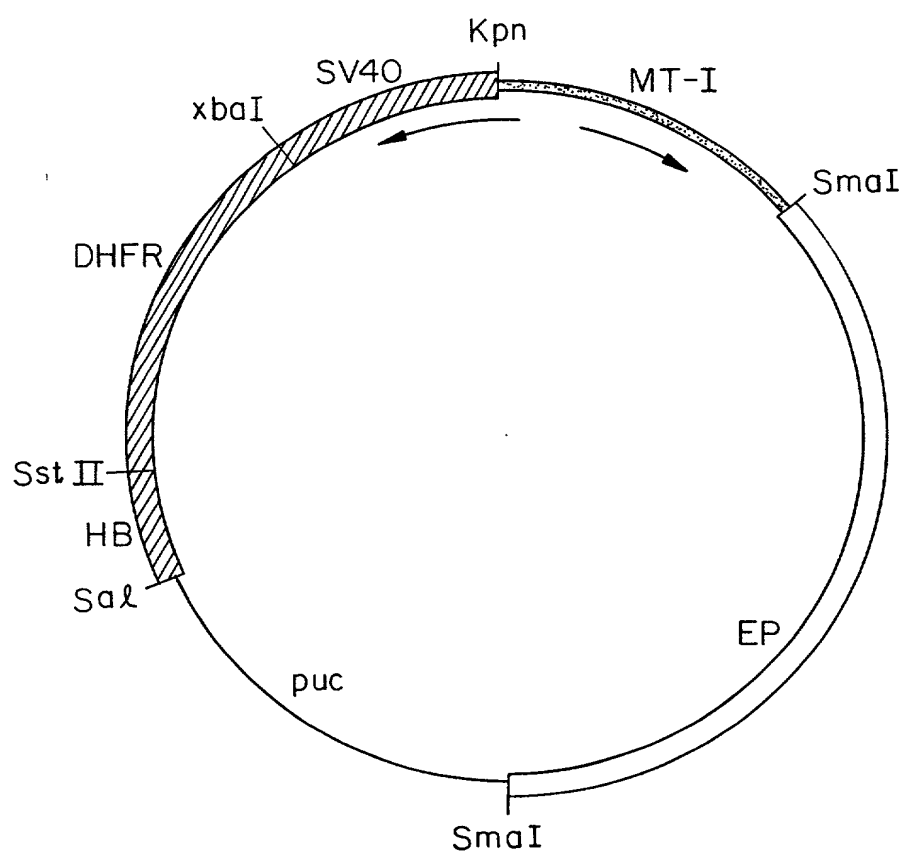


Fig. 3